



Indiana Agriculture Report

Indiana Agricultural
Statistics Service

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U.S. CATTLE INVENTORY DOWN 1 PERCENT

All cattle and calves in the United States on July 1, 2003 totaled 103.9 million head, 1 percent below the 105.1 million on July 1, 2002, and 2 percent below the 105.8 million two years ago. All cows and heifers that have calved, at 42.7 million, were slightly below the 42.9 million on July 1, 2002 and 1 percent below the 43.0 million two years ago. Beef cows at 33.6 million, were down

slightly from July 1, 2002, and 1 percent below two years ago. Milk cows at 9.1 million were down 1 percent from July 1, 2002, but were unchanged from two years ago. All heifers 500 pounds and over at 15.9 million, were down 2 percent. Steers 500 pounds and over at 14.2 million were down 2 percent from 2002. Bulls weighing 500 pounds and over, at 2.1, million were unchanged from

last year. Calves under 500 pounds at 29.0 million were down 1 percent from 2002.

The 2003 calf crop is expected to be 38.0 million head, down 1 percent from 2002. Calves born during the first half of the year are estimated at 27.7 million, down 1 percent from both 2002 and 2001.

CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP UNITED STATES, JULY 1, 2001-2003

Class	2001	2002	2003	2003 as a % of 2002
	1,000 Head		Percent	
All Cattle and Calves	105,800	105,100	103,900	99
Cows and Heifers that have Calved:	43,000	42,900	42,700	100
Beef Cows	33,900	33,750	33,600	100
Milk Cows	9,100	9,150	9,100	99
Heifers 500 lb. and over:	16,400	16,200	15,900	98
For Beef Cow Replacement	4,600	4,600	4,600	100
For Milk cow Replacement	3,600	3,700	3,600	97
Other Heifers	8,200	7,900	7,700	97
Steers 500 lb. and over	14,600	14,500	14,200	98
Bulls 500 lb. and over	2,100	2,100	2,100	100
Calves under 500 lbs	29,700	29,400	29,000	99
Calf Crop ^{1/}	38,280	38,193	38,000	99

^{1/} For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on or after July 1.



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U.S. CATTLE ON FEED DOWN 5 PERCENT

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 9.92 million head on July 1, 2003. The inventory was 5 percent below July 1, 2002 and 10 percent below July 1, 2001.

Placements in feedlots during June totaled 1.68 million, 2 percent above 2002 but 14 percent below 2001. Net placements were 1.62 million. During June, placements of cattle and calves

weighing less than 600 pounds were 374,000, 600-699 pounds were 361,000, 700-799 pounds were 483,000, and 800 pounds and greater were 464,000.

Marketings of fed cattle during June totaled 2.23 million, 8 percent above 2002 and 5 percent above 2001.

Other disappearance totaled 61,000 during June, 20 percent above 2002 but 21 percent below 2001.



ALL SHEEP AND LAMB INVENTORY DOWN 4 PERCENT

All sheep and lambs in the United States on July 1, 2003 totaled 7.80 million head, 4 percent below July 1, 2002. Breeding sheep inventory declined to 4.61 million head on July 1, 2003, 4 percent below July 2002. Market sheep and lambs (including newborn lambs), at 3.19 million head, were 4 percent below last July.

The breeding herd consists of 3.84 million ewes one year old and older, 175,000 rams one year old and older, and 600,000 replacement lambs (including newborn lambs).

The 2003 lamb crop in the United States is expected to total 4.13 million head, down 5 percent from the 2002 lamb crop of 4.36 million head. Lambs born during January through June 2003 totaled 3.68 million head or 89 percent of the yearly total. An additional 450,000 head are expected to be born during July through December 2003.

SHEEP AND LAMBS BY CLASS, UNITED STATES JULY 1, 2002-2003

Class	United States		
	2002	2003	2003 as % of 2002
	1,000 Head		Percent
All Sheep and Lambs	8,100	7,800	96
Breeding Sheep and Lambs	4,780	4,610	96
Ewes	3,980	3,835	96
Rams	185	175	95
Replacement Lambs	615	600	98
Market Sheep and Lambs	3,320	3,190	96
Market Sheep	70	60	86
Market Lambs	3,250	3,130	96
Under 65 Lbs	1,925	1,845	96
65-84 Lbs.	690	660	96
85-105 Lbs.	385	375	97
Over 105 Lbs.	250	250	100

CORNBELT PRODUCTION EXPENDITURES DOWN 2 PERCENT

Farm production expenditures in the corn belt totaled 35.3 billion dollars in 2002, down 2 percent from the previous

year. The Cornbelt Region accounted for 18.5 percent of the total U.S. farm production expenditures in 2002.

PRODUCTION EXPENDITURES: MAJOR INPUT ITEMS, AVERAGE PER FARM AND TOTAL, CORN BELT REGION, 2001-2002 ^{1/}

Expenditures - Farm Share	Average Per Farm		Total Expenditures	
	2001	2002	2001	2002
	<u>Dollars</u>		<u>Million Dollars</u>	
Total Farm Production Expenditures	86,523	84,826	36,210	35,330
Livestock and Poultry	7,168	7,179	3,000	2,990
Feed	9,319	9,196	3,900	3,830
Farm Services	8,602	8,547	3,600	3,560
Rent	14,289	13,854	5,980	5,770
Agricultural Chemicals	5,257	4,994	2,200	2,080
Fertilizer & Lime	6,858	6,218	2,870	2,590
Interest	5,114	4,874	2,140	2,030
Taxes (Real Estate & Property)	3,799	3,866	1,590	1,610
Labor	3,536	3,457	1,480	1,440
Fuels	2,628	2,449	1,100	1,020
Farm Supplies & Repairs	4,779	4,730	2,000	1,970
Farm Improvements & Construction	2,987	3,145	1,250	1,310
Tractors & Self Propelled	3,154	3,313	1,320	1,380
Other Farm Machinery	1,697	1,873	710	780
Seeds & Plants	5,400	5,354	2,260	2,230
Trucks & Autos	1,840	1,681	770	700

^{1/} Illinois, Indiana, Iowa, Missouri and Ohio

PRICES RECEIVED INDEX DOWN 3 POINTS

The July 2003 Index of Prices Received by Indiana Farmers at 93 (1991=100) was down 3 points from June's revised level but up 6 points from July 2002. The mid-month price for corn, soybeans, winter wheat, and barrows and gilts decreased from last month. The mid-July price for sows, all milk, and eggs increased from June.

Commodities for which the mid-month price decreased from the previous year include corn, winter wheat, milk cows,

and all milk. The mid-month price for soybeans, all hogs, and eggs increased from the July 2002 level.

The Livestock Price Index of 83 was unchanged from last month's revised index but 10 points above July 2002. The Crop Price Index of 99 was down 5 points from the revised index a month ago but 4 points above July last year.

AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES JULY 2003 WITH COMPARISONS 1/

Commodity	Unit	Indiana			United States		
		July 2002	June 2003	July 15 2003	July 2002	June 2003	July 15 2003
		Dollars			Dollars		
Corn	Bu.	2.25	2.45	2.24	2.13	2.34	2.09
Soybeans	Bu.	5.51	6.16	6.02	5.35	6.09	5.84
Winter Wheat	Bu.	3.06	3.05	2.95	3.19	2.93	2.85
Oats	Bu.	7/	7/	7/	1.69	1.84	1.72
All Hay 2/	Ton	6/	6/	6/	93.60	94.60	89.00
Alfalfa Hay 2/	Ton	6/	6/	6/	102.00	98.90	92.70
Other Hay 2/	Ton	6/	6/	6/	72.20	79.20	77.80
Apples 2/	Lb.	6/	6/	6/	.206	.224	.200
All Hogs	Cwt.	37.00	45.60	43.50	39.20	45.00	42.00
Barrows & Gilts	Cwt.	38.50	46.80	44.10	40.20	45.80	42.50
Sows	Cwt.	23.00	33.20	36.90	19.90	30.40	33.60
All Beef Cattle	Cwt.	6/	6/	6/	63.70	74.90	74.30
Milk Cows 3/	Head	1570.00	3/	1250.00	1670.00	3/	1310.00
All Milk	Cwt.	11.50	10.60	11.20	11.10	11.10	11.80
Fluid Milk	Cwt.	11.60	10.70	4/	11.10	11.10	11.80
Manufactured	Cwt.	9.20	9.60	4/	9.60	10.20	11.40
Eggs 5/	Doz.	.420	.450	.500	.380	.499	.524
Turkeys 2/	Lb.	6/	6/	6/	.386	.344	.331

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise.

2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

JUNE EGG PRODUCTION UP 2 PERCENT

Indiana's laying flocks produced 502 million eggs during June 2003, 2 percent above a year ago. The average number of layers on hand at 22.6 million, was 1 percent below last month but 2 percent above last year. The rate of lay at 2,220 eggs per 100 layers was 1 percent below last

year. Indiana hatcheries produced 5.0 million egg-type chicks during June, up 8 percent from a year ago. Accumulated hatchery production for January-June 2003 was 29.5 million, down 2 percent from the same period of 2002.

EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., JUNE 2002-2003

Item	Indiana			United States		
	2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002
Average Layers on Hand (thousands)	22,091	22,611	102	335,412	332,417	99
Eggs Per 100 Layers	2,232	2,220	99	2,125	2,122	100
Total Eggs Produced (millions)	493	502	102	7,126	7,053	99
Table Eggs (millions)	481	491	102	6,037	5,978	99
Hatching Eggs (millions)	12	11	92	1,089	1,075	99
Egg-Type Chicks Hatched (thousands)	4,635	5,023	108	35,136	36,344	103
Broiler-Type Chicks Hatched (thousands)	1/	1/	1/	776,332	774,680	100

1/ Not published to avoid disclosing individual operations.

INDIANA'S RED MEAT PRODUCTION UP 3 PERCENT

Indiana's commercial red meat production during June 2003 totaled 107.2 million pounds, up 3 percent from a year earlier. The total live weight of the 2,700 cattle slaughtered during June was 2.8 million pounds. The 500 calves slaughtered during June 2003 totaled 67,000 pounds. Total live weight of the 539,200 hogs killed totaled 139.5 million pounds. The 3,000 sheep slaughtered during June 2003 totaled 323,000 pounds.

Nationally, commercial red meat production during June 2003 totaled 3.95 billion pounds, a new record high for the month, up 4 percent from the 3.81 billion pounds produced in June 2002. Beef production, at 2.39 billion pounds was 4 percent above the previous year and a monthly record high. Cattle slaughter totaled 3.25 million

head, up 6 percent from 2002. The average live weight was down 19 pounds from the previous year, at 1,217 pounds. Veal production totaled 15.0 million pounds, 2 percent above June a year ago. Calf slaughter totaled 74,000 head, down 3 percent from June 2002. The average live weight was 17 pounds above last year, at 336 pounds. Pork production totaled 1.53 billion pounds, up 3 percent from the previous year. Hog kill totaled 7.75 million head, 3 percent above June 2002. The average live weight was 1 pound above the previous year, at 266 pounds. Lamb and mutton production, at 15.2 million pounds, was up slightly from June 2002. Sheep slaughter totaled 229,000 head, 1 percent below last year. The average live weight was 132 pounds, up from June a year ago.

COMMERCIAL LIVESTOCK SLAUGHTER 1/

Species	Indiana				United States			
	June		Jan - Jun		June		Jan - Jun	
	2002	2003	2002	2003	2002	2003	2002	2003
<u>Cattle</u>								
Number of Head (000)	2.6	2.7	18.6	19.0	3,062.2	3,248.6	17,567.8	17,814.8
Average Live Weight (Lbs)	1,061	1,066	1,062	1,052	1,236	1,217	1,240	1,232
Total Live Weight (000 Lbs)	2,778	2,835	19,748	19,980	3,784,155	3,954,977	21,784,124	21,935,842
<u>Calves</u>								
Number of Head (000)	3.0	0.5	20.1	4.0	76.1	74.0	474.5	491.5
Average Live Weight (Lbs)	325	126	330	125	319	336	325	328
Total Live Weight (000 Lbs)	981	67	6,635	500	24,286	24,859	154,028	161,193
<u>Hogs</u>								
Number of Head (000)	522.5	539.2	3,418.4	3,408.5	7,531.2	7,747.4	48,427.8	48,510.2
Average Live Weight (Lbs)	258	259	261	261	265	266	267	267
Total Live Weight (000 Lbs)	135,058	139,54	893,147	890,823	1,995,607	2,058,604	12,918,432	12,961,189
<u>Sheep</u>								
Number of Head (000)	2.6	3.0	17.1	16.2	230.6	228.9	1,635.5	1,473.8
Average Live Weight (Lbs)	109	108	105	109	131	132	137	134
Total Live Weight (000 Lbs)	284	323	1,803	1,760	30,192	30,313	223,722	197,752

1/ Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

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